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- L1: (1617) current with voltage with symmetrical
- L2: (85845) magnetic adjl head
- L3: (638670) coil
- L4: (110504) (driving or driver) adjl circuit
- L5: (1) 1 same 2 same 3 same 4
- L6: (4) 1 and 2 and 3 and 4
- L7: (1) 1 same 2 same 3
- L8: (8) 1 and 2 and 3
- L9: (2) 1 same 2
- L10: (454135) current with voltage
- L11: (1110) 2 same 10
- L12: (622) 2 with 10
- L13: (42) 12 with 4

☒ Followed



☐ DBS: JSPAT-US-PGRUB-EPQ-IPQ-PA-108

☐ P-Planks

☐ Default operator: OR

☐ Highlighted items only

12 with 4

	u	i	Document ID	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inventor	S	C	P	3	
29	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 2002319103	20021031		BRIDGE CIRCUIT AND MAGNETO-OPTICAL DISK DE				NAKAO, KENJI et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 2002237003	20020823		MAGNETIC HEAD DRIVING CIRCUIT AND MAGNETIC RE				OKUMA, KOSUKE et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
31	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 10124803	19980515		METHOD AND DEVICE FOR DETECTING STRUCTURED PA				TAKADA, TORU et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
32	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 08050327	19960220		MAGNETIC INFORMATION RECORDER				HIBINO, HIDEOMI et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
33	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 07169002	19950704		MAGNETIC HEAD DRIVING CIRCUIT				KIDA, MIKIO et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
34	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 06325306	19941125		DRIVING CIRCUIT FOR MAGNETIC HEAD				HORIUCHI, HIROSHI	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
35	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 06223372	19940812		BIAS MAGNETIC FIELD GENERATOR FOR TRANSFER	360/66			MORIYAMA, MASARU	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
36	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 06089404	19940329		MAGNETIC HEAD DRIVING CIRCUIT	360/75			ITO, HIDEHIKO	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
37	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 05266405	19931015		DRIVING CIRCUIT FOR WRITING FOR MAGNETIC HE	360/68; 360/75			TOSA, MASAHARU et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
38	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 05128404	19930525		MODULATING MAGNETIC FIELD GENERATOR FOR MAG	360/29			SHIBUYA, GIICHI et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
39	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 04061605	19920227		RECORDING CIRCUIT FOR DIGITAL SIGNAL	360/39			IDO, KIHEI et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
40	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 03141061	19910617		MAGNETIC HEAD DRIVING CONTROL SYSTEM FOR MAGN	360/75; 369/FOR.11			KANAMARU, TAKUJI	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
41	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 58166519	19831001		DIGITAL SIGNAL MAGNETIC RECORDING AND REPRODUCI	360/39			KAWABATA, MASARU et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
42	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 54153615	19791204		CURRENT DRIVING CIRCUIT	327/110; 327/327;			AOI, MOTOI et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

EAST - [Untitled1:1]

File View Edit Tools Window Help

Drafts

Pending

Active

L1: (1617) current with voltage with symmetrical

L2: (85845) magnetic adjl head

L3: (638670) coil

L4: (110504) (driving or driver) adjl circuit

L5: (1) 1 same 2 same 3 same 4

L6: (4) 1 and 2 and 3 and 4

L7: (1) 1 same 2 same 3

L8: (8) 1 and 2 and 3

L9: (2) 1 same 2

Buttons: Submit, Update, Clear

DB: USPAT US-PUB EPO JPO EM-IDB

Detail operator: OR

Highlight all terms locally

1 same 2

Buttons: Add New, Add Item, Change, Print, Send

	U	I	Document ID	Issue Dat	Pages	Title	Current OR	Current XP	Retrieval	Inventor	S	C	P	J	
1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	US 20020105746	20020808	14	Driving circuit for a magnetic head and magne	360/46	360/67		Ookuma, Yasuyuki et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 55058818	19800501		DIGITAL MAGNETIC RECORDING SYSTEM				MURAI, KATSUMI	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Buttons: Print, Delete, Help

Ready

EAST - [Untitled1:1]

File View Edit Tools Window Help

Drafts

Pending

Active

Failed

L1: (1617) current with voltage with symmetrical

L2: (85845) magnetic adjl head

L3: (638670) coil

L4: (110504) (driving or driver) adjl circuit

L5: (1) 1 same 2 same 3 same 4

L6: (4) 1 and 2 and 3 and 4

L7: (1) 1 same 2 same 3

L8: (0) 1 and 2 and 3

Buttons: Submit, Update, Cancel

DB: USPAT.US.PGPUB.ERO.JPG.IMG.TDS

Default update: OR

Highlight all items locally

1 and 2 and 3

Buttons: Archive, Add Items, Page, Text, Print

	U	I	Document ID	Issue Dat	Pages	Title	Current OF	Current MR	Retrieval	Inventor	S	C	P	J	
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20030184901	20031002	18	Magnetic head driver circuit and magnetic st	360/46			Takahashi, Yasuhiko	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20020105746	20020808	14	Driving circuit for a magnetic head and magne	360/46	360/67		Ookuma, Yasuyuki et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6259573 B1	20010710		Preamplifier circuit with magnetoiresistive s	360/46	360/244.1; 360/323;		Tsuwako, Kazushi et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5079649 A	19920107		Erase device for a magnetic layer memory h	360/66			Pahr, Per Olaf	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4646194 A	19870224		PG yoke position detecting apparatus	360/137			Nakamura, Shioekazu et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4524396 A	19850618		Playback preamplifier for magnetic tape recor	360/67			Schulz, Axel et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4005482 A	19770125		Asymmetric erase across a rotary transformer to	360/66			Castro, Fernando et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 2003288702	20031010		MAGNETIC HEAD DRIVE CIRCUIT AND MAGNETIC ST				TAKAHASHI, YASUHIKO	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

File Buttons: Print, Print

Ready



- Drabs
- Ⓢ Pending
- Ⓢ Active
  - Ⓢ L1: (1617) current with voltage with symmetrical
  - Ⓢ L2: (85845) magnetic adjl head
  - Ⓢ L3: (638670) coil
  - Ⓢ L4: (110504) (driving or driver) adjl circuit
  - Ⓢ L5: (1) 1 same 2 same 3 same 4
- Ⓢ Failed
- Ⓢ Saved
- Ⓢ Favorites
- Ⓢ Tagged (0)
- Ⓢ UDC
- Ⓢ Queue
- Ⓢ Trash

The screenshot shows the Oracle SQL\*Plus command window. At the top, there are buttons for 'File', 'Edit', 'Format', 'Query', and 'Tools'. Below these, the 'DBs' button is selected, showing a list of databases: 'USPAT', 'USPQUB', 'EPO', 'IPO', 'IBM', and 'TDB'. To the right, there are checkboxes for 'Plufile' and 'highlight all relevant tables'. The 'Default operator' is set to 'OP'. The main command area contains the text '1 same 2 name 3 same 4', which appears to be a table definition or a query result. At the bottom, there is a status bar with icons for 'File', 'Edit', 'Format', 'Query', 'Tools', and 'Help'.

	U	I	Document ID	Issue Dat	Pages	Title	Current OR	Current XB	Retrieval	Inventor	S	C	P	3
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20020105746	20020808	14	Driving circuit for a magnetic head and magne	360/46	360/67		Ookuma, Yasuyuki et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



EAST - [Untitled1:1]

FileViewEditToolsWindowHelp

Drafts

Pending

Active

L1: (0) ("magneticadjlhead").PN.

L2: (0) ("magneticadjlhead").PN.

L3: (85845) magnetic adjl head

L4: (110504) (driver or driving) adjl circuit

L5: (454135) current with voltage

L6: (75) 3 same 4 same 5

OP: USPAT:USPPUB EPO:EP:EP:IDE

Detail operation: OP

3 same 4 same 5

360/66

360/75

369/FOR.11

360/68;

360/75

360/29

360/39

360/75

360/75;

369/FOR.11

360/70

360/75

360/60

360/39

318/687;

365/174

327/110;

327/327;

	U	1	Document ID	Issue Dat	Pages	Title	Current OR	Current XR	Retrieval	Inventor	S	C	P			
58	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 07169002	19950704		MAGNETIC HEAD DRIVING				KIDA, MIKIO et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A			CIRCUIT										
59	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 06325307	19941125		DRIVING CIRCUIT FOR				NARUKAWA, KOJI et	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A			WRITING				al.						
60	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 06325306	19941125		DRIVING CIRCUIT FOR				HORIUCHI, HIROSHI	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A			MAGNETIC HEAD										
61	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 06223372	19940812		BIAS MAGNETIC FIELD		360/66		MORIYAMA, MASARU	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A			GENERATOR FOR TRANSFER										
62	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 06089404	19940329		MAGNETIC HEAD DRIVING		360/75		ITO, HIDEHIKO	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A			CIRCUIT										
63	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 06052623	19940225		MAGNETO-OPTICAL DEVICE		369/FOR.11		ISHIKAWA, YASUHIKO	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A			WITH WRITE MALFUNCTION		8								
64	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 05266405	19931015		DRIVING CIRCUIT FOR		360/68;		TOSA, MASAHARU et	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A			WRITING FOR MAGNETIC HE		360/75		al.						
65	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 05128404	19930525		MODULATING MAGNETIC		360/29		SHIBUYA, GIICHI et	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A			FIELD GENERATOR FOR MAG				al.						
66	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 04061605	19920227		RECORDING CIRCUIT FOR		360/39		IDO, KIHEI et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A			DIGITAL SIGNAL										
67	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 03198204	19910829		MAGNETIC HEAD DRIVING		360/75		OKA, NOBUYUKI	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A			CIRCUIT										
68	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 03141061	19910617		MAGNETIC HEAD DRIVING		360/75;		KANAMARU, TAKUJI	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A			CONTROL SYSTEM FOR MAGN		369/FOR.11								
69	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 01089088	19890403		CARRIAGE		360/70		HATTORI, MASAKATSU	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A			DRIVING/CONTROL CIRCUIT										
70	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 63069077	19880329		HEAD DRIVING CIRCUIT		360/75		IKETANI, KOHEI	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A			FOR MAGNETIC DISK DEVIC										
71	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 59154671	19840903		DATA PROTECTION SYSTEM		360/60		YOSHIDA, TEIJI	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A			OF MAGNETIC DISK DEVICE										
72	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 58166519	19831001		DIGITAL SIGNAL MAGNETIC		360/39		KAWABATA, MASARU	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A			RECORDING AND REPRODUCI				et al.						
73	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 56001787	19810109		LINEAR-MOTOR CONTROL		318/687;		EMORI, TERUAKI	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A			CIRCUIT		365/174								
74	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	JP 54153615	19791204		CURRENT DRIVING CIRCUIT		327/110;		AOI, MOTOI et al.	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
			A					327/327;								
75	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NN7506252	19750601		DC Equalizing Write					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
						Driver. June 1975.										

FileViewEditToolsWindowHelp

Ready